# **Refine Search**

### Search Results -

Terms	Documents
pesticide same (antimicrobial or microbiocidal or anti-fungal or fungicid\$3 or bacteriocid\$3) and (polymer or resin) same (polyacetal or nylon or polyamide) and carboxylic acid	4

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database

Database:

EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

		1
		h 25 s
		11.07.4.3
		18.
		11
		## p. 11 (1)
		<del></del>
		r
		fl.
		100
		110
		11 11 72
		1 1786
 	<del></del>	

Refine Search





Interrupt

## **Search History**

## DATE: Tuesday, January 03, 2006 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=	USOC; PLUR=YES; OP=ADJ		
<u>L4</u>	pesticide same (antimicrobial or microbiocidal or anti-fungal or fungicid\$3 or bacteriocid\$3) and (polymer or resin) same (polyacetal or nylon or polyamide) and carboxylic acid	4	<u>L4</u>
DB =	PGPB,USPT; PLUR=YES; OP=ADJ		
<u>L3</u>	(antibacterial or silver or copper or zinc) and L2	19	<u>L3</u>
<u>L2</u>	(permethrin or pyrethroid or ppyrethrin) and L1	26	<u>L2</u>
<u>L1</u>	pesticide same (antimicrobial or microbiocidal or anti-fungal or fungicid\$3 or bacteriocid\$3) and (polymer or resin) same (polyacetal or nylon or polyamide) and carboxylic acid	147	<u>L1</u>

## **END OF SEARCH HISTORY**

## **Hit List**

First Hit Clear

Generate Collection (a) Print Fwd Refs Generate OACS: 1

**Search Results -** Record(s) 1 through 10 of 19 returned.

☐ 1. Document ID: US 20050228167 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 19

File: PGPB

Oct 13, 2005

PGPUB-DOCUMENT-NUMBER: 20050228167

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050228167 A1

TITLE: Molecular compounds containing polymers having hydrogen bond sites as the

constituent compounds

PUBLICATION-DATE: October 13, 2005

INVENTOR - INFORMATION:

NAME

CITY

STATE

COUNTRY

Bkwd Refs

Suzuki, Hiroshi

Chiba-shi

JP

Abe, Satoru

Chiba-shi

JP

US-CL-CURRENT: <u>528/491</u>

1			-										
	Entl	Title	Cartisa	Eront	Danisan	Other Distriction	6.4.	D - 2	C	O.H Day and I			
	ı uı	11111	CHARIVII	LIMIT	Mediedo	Classification	vate	Reference	Sequences	Attachments	i Ulaimsi	KUMU	Draw De
											ن المستحدد		

☐ 2. Document ID: US 20050106192 A1

L3: Entry 2 of 19

File: PGPB

May 19, 2005

PGPUB-DOCUMENT-NUMBER: 20050106192

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050106192 A1

TITLE: Synergistically-effective composition of zinc ricinoleate and one or more substituted monocyclic organic compounds and use thereof for preventing and/or

suppressing malodors

PUBLICATION-DATE: May 19, 2005

US-CL-CURRENT: 424/401

APPL-NO: 10/706888 [PALM] DATE FILED: November 13, 2003

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 3. Document ID: US 20040266626 A1

L3: Entry 3 of 19

File: PGPB

Dec 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040266626

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040266626 A1

TITLE: Solid crop protection formulations and dispersion formulations and their use

in agriculture

PUBLICATION-DATE: December 30, 2004

US-CL-CURRENT: 504/361; 424/405

APPL-NO: 10/494766 [PALM]
DATE FILED: May 5, 2004

RELATED-US-APPL-DATA:

non-provisional-of-provisional 60331058 20011107 US

PCT-DATA:

DATE-FILED

APPL-NO

PUB-NO PUB-DATE

371-DATE

102 (E) -DATE

Nov 6, 2002

PCT/EP02/12399

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
	4. I	Docume	nt ID:	US 20	040258753	<b>A</b> 1						
L3: E	ntry	4 of 1	.9			F	File: PG	PB		Dec	23,	2004

PGPUB-DOCUMENT-NUMBER: 20040258753

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040258753 A1

TITLE: Pulsed bio-agent delivery systems based on degradable polymer solutions or

hydrogels

PUBLICATION-DATE: December 23, 2004

US-CL-CURRENT: <u>424/473</u>

APPL-NO: 10/871959 [PALM]
DATE FILED: June 18, 2004

RELATED-US-APPL-DATA:

child 10871959 A1 20040618

parent continuation-in-part-of PCT/BE02/00195 20021220 US UNKNOWN

CROSS REFERENCE TO RELATED APPLICATIONS

Record List Display Page 3 of 6

[0001] This application is a continuation-in-part of International Application No. PCT/BE2002/00195, filed on Dec. 20, 2002, which was published in English under PCT Article 21(2), and which claims the benefit of British patent application No. 0130518.4 filed on Dec. 21, 2001, the disclosures of which are incorporated by reference in their entirety.

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY APPL-NO DOC-ID APPL-DATE

GB 0130518.4 2001GB-0130518.4 December 21, 2001

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw. De

☐ 5. Document ID: US 20040195182 A1

L3: Entry 5 of 19 File: PGPB Oct 7, 2004

PGPUB-DOCUMENT-NUMBER: 20040195182

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040195182 A1

TITLE: Compositions and methods for adsorption and retention of solvated compounds and ions

PUBLICATION-DATE: October 7, 2004

US-CL-CURRENT: <u>210/681</u>; <u>210/691</u>, <u>210/747</u>

APPL-NO: 10/174102 [PALM]
DATE FILED: June 18, 2002

Full Title Citation Front Review Classification Date	Reference Sequences	Attachments Claims KWC Draw. De
☐ 6. Document ID: US 20040176479 A1		
L3: Entry 6 of 19	File: PGPB	Sep 9, 2004

PGPUB-DOCUMENT-NUMBER: 20040176479

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040176479 A1

TITLE: Novel emulsions

PUBLICATION-DATE: September 9, 2004

US-CL-CURRENT: 516/77

APPL-NO: 10/800901 [PALM]
DATE FILED: March 15, 2004

RELATED-US-APPL-DATA:

child 10800901 A1 20040315

Record List Display Page 4 of 6

parent continuation-of 09874955 20010605 US GRANTED parent-patent 6710092 US non-provisional-of-provisional 60209717 20000605 US

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 7. Document ID: US 20040025413 A1

L3: Entry 7 of 19

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040025413

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040025413 A1

TITLE: Pest control sheet

PUBLICATION-DATE: February 12, 2004

US-CL-CURRENT: <u>43/131</u>

APPL-NO: 10/415550 [PALM] DATE FILED: May 1, 2003

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

DOC-ID

APPL-DATE

ΊL

139388

2000IL-139388

November 1, 2000

PCT-DATA:

DATE-FILED

APPL-NO

PUB-NO PUB-DATE

TE 371-DATE

102(E)-DATE

Nov 1, 2001

PCT/IL01/01014

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw, De

□ 8. Document ID: US 20030198659 A1

L3: Entry 8 of 19

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030198659

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030198659 A1

TITLE: Fibrous pest control

PUBLICATION-DATE: October 23, 2003

US-CL-CURRENT: 424/411; 442/123

APPL-NO: 10/281088 [PALM]
DATE FILED: October 25, 2002

Record List Display Page 5 of 6

RELATED-US-APPL-DATA:

non-provisional-of-provisional 60345349 20011025 US

[0001] This application is related to U.S. Application Ser. No. 60/345,349 filed Oct. 25, 2001.

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 9. Document ID: US 20030109492 A1

L3: Entry 9 of 19

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030109492

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030109492 A1

TITLE: Non-inclusion cyclodextrin complexes

PUBLICATION-DATE: June 12, 2003

US-CL-CURRENT: <u>514/58</u>; <u>514/557</u>

APPL-NO: 10/272936 [PALM]
DATE FILED: October 18, 2002

RELATED-US-APPL-DATA:

non-provisional-of-provisional 60329751 20011018 US non-provisional-of-provisional 60350008 20020123 US

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application claims priority under 35 U.S.C. .sctn.119(e) of U.S. Provisional Applications No. 60/329,751, filed Oct. 18, 2001 and No. 60/350,008, filed Jan. 23, 2002, both of which are incorporated by reference herein in their entireties and relied upon.

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 10. Document ID: US 20020193528 A1

L3: Entry 10 of 19

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020193528

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020193528 A1

TITLE: Molecular compound comprising polymer having hydrogen bond as component compound

PUBLICATION-DATE: December 19, 2002

US-CL-CURRENT: <u>525/259</u>; <u>525/262</u>, <u>525/269</u>, <u>536/123</u>, <u>536/18.7</u>

APPL-NO: 10/149617 [PALM]
DATE FILED: June 11, 2002

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

DOC-ID

APPL-DATE

JP

11/353738

1999JP-11/353738

December 13, 1999

PCT-DATA:

DATE-FILED

APPL-NO

PUB-NO PUB-DATE

371-DATE

102 (E) -DATE

Dec 12, 2000

PCT/JP00/08770

II Title Citation	Front Rev	view Classification	Date	Reference	Sequences	Attachmen	its   Claims	KMC Dr.
ear Gener	ate Collecti	ion Print	l F	wd Refs	Bkwd	l Refs	Genera	ite OACS
51 m 2			<u> </u>	wa rteis		11100	Genera	ILE OACS
Terms				Walters			ocument	

Display Format: - Change Format

<u>Previous Page</u> <u>Next Page</u> <u>Go to Doc#</u>

## **Hit List**

# First Hit Clear Generate Collection Print Fixed Refs BkwdrRefs Generate OACS

Search Results - Record(s) 11 through 19 of 19 returned.

☐ 11. Document ID: US 20020136773 A1

Using default format because multiple data bases are involved.

L3: Entry 11 of 19

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136773

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136773 A1

TITLE: Novel microcapsules

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Scher, Herbert Benson	Moraga	CA	US
Chen, Jinling	Randolph	NJ	US
Mazeaud, Isabelle	San Francisco	CA	US
Kanne, David Braun	Corte Madera	CA	US
Shirley, Ian Malcolm	Binfield		GB
Wade, Philip	Runcorn		GB
Padget, John Christopher	Frodsham		GB
Waller, Anne	Wokingham		GB

US-CL-CURRENT: 424/497; 504/359

-												
Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawi De
							,	·				

☑ 12. Document ID: US 20020086044 A1

L3: Entry 12 of 19

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020086044

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020086044 A1

TITLE: Sustained release pest control products and their applications

PUBLICATION-DATE: July 4, 2002

US-CL-CURRENT: 424/406

APPL-NO: 09/993611 [PALM]
DATE FILED: November 27, 2001

RELATED-US-APPL-DATA: child 09993611 A1 20011127 parent continuation-in-part-of 09347704 19990703 US GRANTED parent-patent 6322803 US

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application is a continuation-in-part of application Ser. No. 09/347,704 filed on Jul. 3, 1999, now U.S. Pat. No. 6,322,803, this disclosure of which is expressly incorporated herein by reference.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De

☐ 13. Document ID: US 20020040065 A1

L3: Entry 13 of 19

File: PGPB

Apr 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020040065

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020040065 A1

TITLE: Novel emulsions

PUBLICATION-DATE: April 4, 2002

US-CL-CURRENT: <u>516/98</u>

APPL-NO: 09/874955 [PALM]
DATE FILED: June 5, 2001

RELATED-US-APPL-DATA:

non-provisional-of-provisional 60209717 20000605 US

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
											-	

☐ 14. Document ID: US 6811703 B2

L3: Entry 14 of 19

File: USPT

Nov 2, 2004

US-PAT-NO: 6811703

DOCUMENT-IDENTIFIER: US 6811703 B2

TITLE: Methods for adsorption and retention of solvated compounds and ions

DATE-ISSUED: November 2, 2004

US-CL-CURRENT: <u>210/681</u>; <u>210/6</u>90, 525/480

APPL-NO: 10/174102 [PALM]

DATE FILED: June 18, 2002

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 15. Document ID: US 6710092 B2

L3: Entry 15 of 19

File: USPT

Mar 23, 2004

US-PAT-NO: 6710092

DOCUMENT-IDENTIFIER: US 6710092 B2

TITLE: Emulsions

DATE-ISSUED: March 23, 2004

US-CL-CURRENT: 516/59; 504/363, 504/364, 504/365, 514/941, 514/942, 516/53, 516/67,

<u>516/69</u>, <u>516/71</u>

APPL-NO: 09/874955 [PALM]
DATE FILED: June 5, 2001

PARENT-CASE:

"This application claims the benefit of Provisional Application No. 60/209,717, filed Jun. 5, 2000, the contents of which are incorporated herein by reference."

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KWC Draw. De

☑ 16. Document ID: US 6514439 B2

L3: Entry 16 of 19

File: USPT

Feb 4, 2003

US-PAT-NO: 6514439

DOCUMENT-IDENTIFIER: US 6514439 B2

TITLE: Acid-triggered microcapsules

DATE-ISSUED: February 4, 2003

US-CL-CURRENT: <u>264/4.1</u>; <u>264/4.3</u>, <u>264/4.32</u>, <u>264/4.33</u>, <u>264/4.4</u>, <u>528/230</u>, <u>528/245</u>,

<u>528/259</u>, <u>528/59</u>, <u>528/61</u>, <u>528/65</u>

APPL-NO: 10/013433 [PALM]
DATE FILED: December 11, 2001

PARENT-CASE:

This application is a division of U.S. patent application Ser. No. 09/363,571, filed Jul. 26, 1999 now U.S. Pat. No. 6,337,130 which is hereby incorporated by reference.

☐ 17. Document ID: US 6337130 B1

L3: Entry 17 of 19

File: USPT

Jan 8, 2002

US-PAT-NO: 6337130

DOCUMENT-IDENTIFIER: US 6337130 B1

TITLE: Acid-triggered release microcapsules

DATE-ISSUED: January 8, 2002

US-CL-CURRENT: <u>428/402.21</u>; <u>424/405</u>, <u>424/462</u>, <u>424/489</u>, <u>424/497</u>, <u>424/78.08</u>, <u>424/78.36</u>, <u>424/78.37</u>, <u>428/402.24</u>, <u>504/148</u>, <u>504/189</u>, <u>504/359</u>, <u>528/230</u>, <u>528/245</u>, <u>528/259</u>, <u>528/59</u>, <u>528/61</u>, <u>528/65</u>

APPL-NO: 09/363571 [PALM] DATE FILED: July 29, 1999

#### PARENT-CASE:

This application claims the benefit of provisional application No. 60,109,794, filed Jul. 30, 1998.

Full Title Citation Front Review Classification Date Reference Sequences Attackments		_
Full Title Citation Front Review Classification Date Reference Sequences Attachments	Claimel KOMC	Diratos De
(1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.1811112 14000	DIAWK DE

☐ 18. Document ID: US 5641847 A

L3: Entry 18 of 19

File: USPT

Jun 24, 1997

US-PAT-NO: 5641847

DOCUMENT-IDENTIFIER: US 5641847 A

TITLE: Oil-absorbent polymer and use therefor

DATE-ISSUED: June 24, 1997

US-CL-CURRENT: <u>526/328.5</u>; <u>524/284</u>, <u>524/356</u>, <u>524/379</u>

APPL-NO: 08/579888 [PALM]
DATE FILED: December 28, 1995

### PARENT-CASE:

This application is a divisional of application No. 08/285,429, filed Aug. 1, 1994, abandoned which is a divisional of application No. 08/126,731, filed Sep. 27, 1993, U.S. Pat. No. 5,374,600 which is a continuation of application No. 07/647,064, filed Jan. 29, 1991, abandoned.

### FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	APPL-DATE
JP	2-15994	January 29, 1990
JP	2-33635	February 16, 1990
JP .	2-69797	March 22, 1990

JP	2-88131	April 4, 1990
JP	2-96537	April 13, 1990
JP	2-117705	May 9, 1990
JP	2-148669	June 8, 1990
JP	2-148670	June 8, 1990
JP	2-159923	June 20, 1990
JP	2-159924	June 20, 1990
JP	2-205100	August 3, 1990
JP	2-205101	August 3, 1990
JP	2-270097	October 8, 1990
JP	2-285094	October 22, 1990
JP	2-336268	November 29, 1990
JP	2-336269	November 29, 1990

Full	Title	Citation	Front	Posicion	Classification	Dista	Potoconon	Commonant	Ottophoporte	01-11	10040	D D
1 0 0	1111	Citation	FIGURE	Mediedo	Classification	Date	Reference	むけいいけいけん		LUBIMSI	KWIC	Drawu De
					·							ويجبنوسو
					•							

### ☑ 19. Document ID: US 5374600 A

L3: Entry 19 of 19

File: USPT

Dec 20, 1994

US-PAT-NO: 5374600

DOCUMENT-IDENTIFIER: US 5374600 A

\*\* See image for Certificate of Correction \*\*

TITLE: Oil-absorbent polymer and use therefor

DATE-ISSUED: December 20, 1994

US-CL-CURRENT: <u>502/402</u>; <u>526/328.5</u>

APPL-NO: 08/126731 [PALM]
DATE FILED: September 27, 1993

### PARENT-CASE:

This application is a continuation of application Ser. No. 07/647,064, filed Jan. 29, 1991, now abandoned.

### FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	APPL-DATE
JP	2-15994	January 29, 1990
JP	2-33635	February 16, 1990
JP	2-6979	March 22, 1990
JP	2-88131	April 4, 1990
JP	2-96537	April 13, 1990
JP	2-117705	May 9, 1990
JP	2-148669	June 8, 1990
JP	2-148670	June 8, 1990
JP	2-159923	June 20, 1990
JP ·	2-159924	June 20, 1990